

RACIAL PROFILING DATA/2005

Agency: El Dorado Springs Police Dept.

Population: 2,974

age 16 and over

| KEY INDICATORS         | Total | White | Black  | Hispanic | Asian  | Am. Indian | Other  |
|------------------------|-------|-------|--------|----------|--------|------------|--------|
| Stops                  | 293   | 291   | 1      | 1        | 0      | 0          | 0      |
| Searches               | 50    | 50    | 0      | 0        | 0      | 0          | 0      |
| Arrests                | 35    | 35    | 0      | 0        | 0      | 0          | 0      |
| Statewide population % | N/A   | 84.26 | 10.63  | 2.22     | 1.38   | 0.46       | 1.06   |
| Local population %     | N/A   | 95.83 | 0.10   | 1.65     | 0.44   | 1.04       | 0.91   |
| Disparity index        | N/A   | 1.04  | 3.38   | 0.21     | 0.00   | 0.00       | 0.00   |
| Search rate            | 17.06 | 17.18 | 0.00   | 0.00     | #Error | #Error     | #Error |
| Contraband hit rate    | 26.00 | 26.00 | #Error | #Error   | #Error | #Error     | #Error |
| Arrest rate            | 11.95 | 12.03 | 0.00   | 0.00     | #Error | #Error     | #Error |

**Notes:** Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

**Search rate** = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

**Arrest rate** = (arrests / stops) X 100.

#Error indicates zero denominator.

| VEHICLE STOP STATS |                | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Reason for stop    | Moving         | 122   | 120   | 1     | 1        | 0     | 0          | 0     |
|                    | Equipment      | 138   | 138   | 0     | 0        | 0     | 0          | 0     |
|                    | License        | 43    | 43    | 0     | 0        | 0     | 0          | 0     |
|                    | Investigative  | 13    | 13    | 0     | 0        | 0     | 0          | 0     |
| Stop outcome       | Citation       | 105   | 105   | 0     | 0        | 0     | 0          | 0     |
|                    | Warning        | 231   | 229   | 1     | 1        | 0     | 0          | 0     |
|                    | No action      | 3     | 3     | 0     | 0        | 0     | 0          | 0     |
| Location of stop   | Interstate hwy | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|                    | US hwy         | 49    | 49    | 0     | 0        | 0     | 0          | 0     |
|                    | State hwy      | 25    | 25    | 0     | 0        | 0     | 0          | 0     |
|                    | County road    | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|                    | City street    | 216   | 214   | 1     | 1        | 0     | 0          | 0     |
|                    | Other          | 3     | 3     | 0     | 0        | 0     | 0          | 0     |
| Driver gender      | Male           | 195   | 194   | 0     | 1        | 0     | 0          | 0     |
|                    | Female         | 98    | 97    | 1     | 0        | 0     | 0          | 0     |
| Driver age         | 17 and under   | 62    | 62    | 0     | 0        | 0     | 0          | 0     |
|                    | 18-29          | 127   | 126   | 0     | 1        | 0     | 0          | 0     |
|                    | 30-39          | 34    | 33    | 1     | 0        | 0     | 0          | 0     |
|                    | 40 and over    | 70    | 70    | 0     | 0        | 0     | 0          | 0     |

| SEARCH STATS                        |                             | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|-------------------------------------|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/ authority to search | Consent                     | 16    | 16    | 0     | 0        | 0     | 0          | 0     |
|                                     | Inventory                   | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Drug/alcohol odor           | 6     | 6     | 0     | 0        | 0     | 0          | 0     |
|                                     | Incident to arrest          | 34    | 34    | 0     | 0        | 0     | 0          | 0     |
|                                     | Plain view contraband       | 6     | 6     | 0     | 0        | 0     | 0          | 0     |
|                                     | Reasonable suspicion-weapon | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Drug-dog alert              | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|                                     | Other                       | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
| What searched                       | Driver                      | 2     | 2     | 0     | 0        | 0     | 0          | 0     |
|                                     | Car/property                | 7     | 7     | 0     | 0        | 0     | 0          | 0     |
|                                     | Driver & Property           | 41    | 41    | 0     | 0        | 0     | 0          | 0     |
| Search duration                     | 0-15 minutes                | 45    | 45    | 0     | 0        | 0     | 0          | 0     |
|                                     | 16-30 minutes               | 5     | 5     | 0     | 0        | 0     | 0          | 0     |
|                                     | 31+ minutes                 | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
| Contra-band found                   | Drugs/alcohol               | 10    | 10    | 0     | 0        | 0     | 0          | 0     |
|                                     | Currency                    | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|                                     | Weapon                      | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Stolen property             | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Other                       | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
| Arrest charge                       | Outstanding warrant         | 3     | 3     | 0     | 0        | 0     | 0          | 0     |
|                                     | Drug violation              | 6     | 6     | 0     | 0        | 0     | 0          | 0     |
|                                     | Resist arrest               | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Offense against person      | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|                                     | Traffic Violation           | 25    | 25    | 0     | 0        | 0     | 0          | 0     |
|                                     | DWI/BAC                     | 15    | 15    | 0     | 0        | 0     | 0          | 0     |
|                                     | Property offense            | 1     | 1     | 0     | 0        | 0     | 0          | 0     |
|                                     | Other                       | 3     | 3     | 0     | 0        | 0     | 0          | 0     |

## Agency response

El Dorado Springs is located on US 54 Highway that is purported to be a main route across the state outside of the interstate system. In addition, we are located on two Missouri routes that connect metropolitan areas to Stockton, Truman, Pomme de Terre, Lake of the Ozarks and many other tourist destinations within the state. Many non-residents pass through El Dorado Springs with 25 percent of all traffic stops made taking place on US or state highways. The data not represented concerns whether the subject stopped is a resident or non-resident of our jurisdiction. This skews any data comparison using the population of El Dorado Springs as a basis for calculation and any results comparatively derived is inherently flawed. The El Dorado Springs Police Department is committed to equal protection and service to our citizens and visitors alike.